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(71) Applicant and

(72) Inventor: OH, Mi-Hye [KR/KR]; 105-606 Busong-woonam apt., 216-2 Busong-dong, Iksan-city, Jeollabuk-do 570-972 (KR).

(72) Inventors; and

(75) Inventors/Applicants (for US only): RYU, Hwan-Woo [KR/KR]; 255-1 Wolhyeon-dong, Cheongha-myeon, Gimje-city, Jeollabuk-do 576-892 (KR). OH, Seung-Hwan [KR/KR]; 105-1302 Lotte apt., Wooo 2-ga, Deokjin-gu, Jeonju-city, Jeollabuk-do 561-774 (KR). KIM, Yong-Wan [KR/KR]; 102-702 Oeyangwoomi apt., 84 Oeyang-dong, Iksan-city, Jeollabuk-do 570-210 (KR).

(74) Agent: YOU ME PATENT & LAW FIRM; Teheran Bldg., 825-33, Yoksam-dong, Kangnam-ku, Seoul 135-080 (KR).

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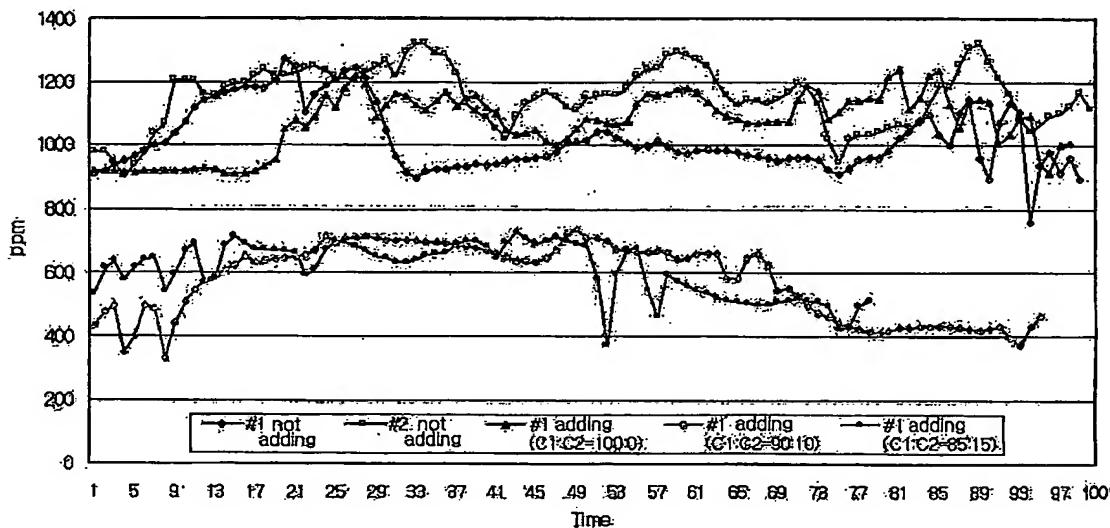
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(54) Title: COMPOSITION FOR PREVENTING SCALING, EXCLUDING OF SOOT, CLINKER AND SLUDGE, AND CONTROLLING FLAME IN COMBUSTION APPARATUS



WO 2004/104141 A2

(57) Abstract: A fuel additive composition comprising hydrogen peroxide, an amine-based stabilizer, borax, and sodium hydroxide is disclosed. The composition is added to such fuel as coal, oil, and gas to facilitate combustion and remove impurities in a combustion apparatus, thereby improving thermal efficiency, and it reduces discharge of noxious gases such as SO_x, NO_x, and CO.